

Please type a plus sign (+) inside this box [+]

Approved for use through 09/30/00. OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

UTILITY PATENT APPLICATION TRANSMITTAL		Attorney Docket No.	4458-00002	Total Pages	23
(Only for new nonprovisional applications under 37 CFR 1.53(b))		First Named Inventor or Application Identifier			
		TUAN PHAM			
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents		Express Mail Label No.	EL661112979US		
ADDRESSSED TO: Commissioner for Patents Box Patent Application Washington, D.C. 20231					
1. <input checked="" type="checkbox"/> Fee Transmittal Form (Submit an original, and a duplicate for fee processing)		6. <input type="checkbox"/> Microfiche Computer Program (Appendix)			
2. <input checked="" type="checkbox"/> Specification [Total Pages 15] (preferred arrangement set forth below) <ul style="list-style-type: none">- Descriptive title of the Invention- Cross References to Related Applications- Statement Regarding Fed sponsored R & D- Reference to Microfiche Appendix- Background of the Invention- Brief Summary of the Invention- Brief Description of the Drawings (if filed)- Detailed Description- Claim(s)- Abstract of the Disclosure		7. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) <ul style="list-style-type: none">a. <input type="checkbox"/> Computer Readable Copyb. <input type="checkbox"/> Paper Copy (identical to computer copy)c. <input type="checkbox"/> Statement verifying identify of above copies			
3. <input checked="" type="checkbox"/> Drawing(s) (35 USC 113) [Total Sheets 2]		ACCOMPANYING APPLICATION PARTS			
4. Oath or Declaration [Total Pages 2] <ul style="list-style-type: none">a. <input checked="" type="checkbox"/> Newly executed (original or copy)b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 17 completed) [Note Box 5 below]<ul style="list-style-type: none">i. <input type="checkbox"/> <u>DELETION OF INVENTOR(S)</u> Signed statement attached deleting Inventor(s) named in the prior Application, see 37 CFR 1.63(d)(2) and 1.33(b).		8. <input type="checkbox"/> Assignment Papers (cover sheet & document(s))			
5. <input type="checkbox"/> Incorporation By Reference (useable if Box 4b is checked). The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.		9. <input type="checkbox"/> 37 CFR 3.73(b) Statement <input type="checkbox"/> Power of Attorney (when there is an assignee)			
17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information: <input type="checkbox"/> Continuation <input type="checkbox"/> Divisional <input type="checkbox"/> Continuation-in-part (CIP) of prior application No.: _____		10. <input type="checkbox"/> English Translation Document (if applicable)			
18. CORRESPONDENCE ADDRESS		11. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations			
<input type="checkbox"/> Customer Number or Bar Code Label		12. <input type="checkbox"/> Preliminary Amendment			
Insert Customer No. or Attach bar code label here		13. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) (Should be specifically itemized)			
NAME		14. <input checked="" type="checkbox"/> Applicant claims small entity See 37 C.F.R. 1.27			
ADDRESS		15. <input type="checkbox"/> Certified Copy of Priority Document(s) (if foreign priority is claimed)			
CITY		16. <input checked="" type="checkbox"/> Other: Certificate of Express Mailing			
COUNTRY					
STATE					
TELEPHONE					
FAX					
ZIP CODE					

PTO/SB/17 (10/00) <div style="text-align: center; font-weight: bold; font-size: 1.2em;">FEE TRANSMITTAL</div>		<table border="1" style="width:100%; border-collapse: collapse;"> <tr><td colspan="2">Application Number</td></tr> <tr><td colspan="2">Filing Date</td></tr> <tr><td>First Named Inventor</td><td>Tuan Pham</td></tr> <tr><td>Group Art Unit</td><td></td></tr> <tr><td>Examiner Name</td><td></td></tr> <tr><td>Attorney Docket Number</td><td>4458-00002</td></tr> </table>		Application Number		Filing Date		First Named Inventor	Tuan Pham	Group Art Unit		Examiner Name		Attorney Docket Number	4458-00002																																																																																																																																																						
Application Number																																																																																																																																																																					
Filing Date																																																																																																																																																																					
First Named Inventor	Tuan Pham																																																																																																																																																																				
Group Art Unit																																																																																																																																																																					
Examiner Name																																																																																																																																																																					
Attorney Docket Number	4458-00002																																																																																																																																																																				
Total Amount of Payment (\$ 355.00)																																																																																																																																																																					
METHOD OF PAYMENT (check one)		FEE CALCULATION (continued)																																																																																																																																																																			
1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to: Deposit Account Number 01.2000 Deposit Account Name Andrus, Sceales, Starke & Sawall, LLP <input checked="" type="checkbox"/> Charge any additional fee required under 37 CFR 1.16 and 1.17 <input type="checkbox"/> Charge the Issue Fee set in 37 CFR 1.18 at the Mailing Of the Notice of Allowance, 37 CFR 1.311(b)		2. Additional Fees <table style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Large Entity Code</th> <th>Small Entity Code</th> <th>Fee (\$)</th> <th>Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>105</td><td>130</td><td>205</td><td>65</td><td>Surcharge-late filing fee or oath</td><td>_____</td></tr> <tr><td>127</td><td>50</td><td>227</td><td>25</td><td>Surcharge-late provisional filing fee or cover sheet</td><td>_____</td></tr> <tr><td>139</td><td>130</td><td>139</td><td>130</td><td>Non-English specification</td><td>_____</td></tr> <tr><td>147</td><td>2,520</td><td>147</td><td>2,520</td><td>For filing a request for reexamination</td><td>_____</td></tr> <tr><td>112</td><td>920*</td><td>112</td><td>920*</td><td>Requesting publication of SIR prior to Examiner action</td><td>_____</td></tr> <tr><td>113</td><td>1,840*</td><td>113</td><td>1,840*</td><td>Requesting publication of SIR after Examiner action</td><td>_____</td></tr> <tr><td>115</td><td>110</td><td>215</td><td>55</td><td>Extension for response within first month</td><td>_____</td></tr> <tr><td>116</td><td>400</td><td>216</td><td>200</td><td>Extension for response within second month</td><td>_____</td></tr> <tr><td>117</td><td>950</td><td>217</td><td>475</td><td>Extension for response within third month</td><td>_____</td></tr> <tr><td>118</td><td>1,510</td><td>218</td><td>755</td><td>Extension for response within fourth month</td><td>_____</td></tr> <tr><td>128</td><td>2,060</td><td>228</td><td>1,030</td><td>Extension for response within fifth month</td><td>_____</td></tr> <tr><td>119</td><td>310</td><td>219</td><td>155</td><td>Notice of appeal</td><td>_____</td></tr> <tr><td>120</td><td>310</td><td>220</td><td>155</td><td>Filing a brief in support of an appeal</td><td>_____</td></tr> <tr><td>121</td><td>270</td><td>221</td><td>135</td><td>Request for oral hearing</td><td>_____</td></tr> <tr><td>138</td><td>1,510</td><td>138</td><td>1,510</td><td>Petition to institute a public use proceeding</td><td>_____</td></tr> <tr><td>140</td><td>110</td><td>240</td><td>55</td><td>Petition to revive unavoidably abandoned application</td><td>_____</td></tr> <tr><td>141</td><td>1,320</td><td>241</td><td>660</td><td>Petition to revive unintentionally abandoned application</td><td>_____</td></tr> <tr><td>142</td><td>1,320</td><td>242</td><td>660</td><td>Utility issue fee (or reissue)</td><td>_____</td></tr> <tr><td>143</td><td>450</td><td>243</td><td>225</td><td>Design issue fee</td><td>_____</td></tr> <tr><td>144</td><td>670</td><td>244</td><td>335</td><td>Plant issue fee</td><td>_____</td></tr> <tr><td>122</td><td>130</td><td>122</td><td>130</td><td>Petitions to the Commissioner</td><td>_____</td></tr> <tr><td>123</td><td>50</td><td>123</td><td>50</td><td>Petitions related to provisional applications</td><td>_____</td></tr> <tr><td>126</td><td>240</td><td>126</td><td>240</td><td>Submission of Information Disclosure Statement</td><td>_____</td></tr> <tr><td>581</td><td>40</td><td>581</td><td>40</td><td>Recording each patent assignment per property (times number of properties)</td><td>_____</td></tr> <tr><td>146</td><td>790</td><td>246</td><td>395</td><td>Filing a submission after final rejection (37 CFR 1.129(a))</td><td>_____</td></tr> <tr><td>149</td><td>790</td><td>249</td><td>395</td><td>For each additional invention to be examined (37 CFR 1.129(b))</td><td>_____</td></tr> </tbody> </table>		Large Entity Code	Small Entity Code	Fee (\$)	Fee (\$)	Fee Description	Fee Paid	105	130	205	65	Surcharge-late filing fee or oath	_____	127	50	227	25	Surcharge-late provisional filing fee or cover sheet	_____	139	130	139	130	Non-English specification	_____	147	2,520	147	2,520	For filing a request for reexamination	_____	112	920*	112	920*	Requesting publication of SIR prior to Examiner action	_____	113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	_____	115	110	215	55	Extension for response within first month	_____	116	400	216	200	Extension for response within second month	_____	117	950	217	475	Extension for response within third month	_____	118	1,510	218	755	Extension for response within fourth month	_____	128	2,060	228	1,030	Extension for response within fifth month	_____	119	310	219	155	Notice of appeal	_____	120	310	220	155	Filing a brief in support of an appeal	_____	121	270	221	135	Request for oral hearing	_____	138	1,510	138	1,510	Petition to institute a public use proceeding	_____	140	110	240	55	Petition to revive unavoidably abandoned application	_____	141	1,320	241	660	Petition to revive unintentionally abandoned application	_____	142	1,320	242	660	Utility issue fee (or reissue)	_____	143	450	243	225	Design issue fee	_____	144	670	244	335	Plant issue fee	_____	122	130	122	130	Petitions to the Commissioner	_____	123	50	123	50	Petitions related to provisional applications	_____	126	240	126	240	Submission of Information Disclosure Statement	_____	581	40	581	40	Recording each patent assignment per property (times number of properties)	_____	146	790	246	395	Filing a submission after final rejection (37 CFR 1.129(a))	_____	149	790	249	395	For each additional invention to be examined (37 CFR 1.129(b))	_____
Large Entity Code	Small Entity Code	Fee (\$)	Fee (\$)	Fee Description	Fee Paid																																																																																																																																																																
105	130	205	65	Surcharge-late filing fee or oath	_____																																																																																																																																																																
127	50	227	25	Surcharge-late provisional filing fee or cover sheet	_____																																																																																																																																																																
139	130	139	130	Non-English specification	_____																																																																																																																																																																
147	2,520	147	2,520	For filing a request for reexamination	_____																																																																																																																																																																
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	_____																																																																																																																																																																
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	_____																																																																																																																																																																
115	110	215	55	Extension for response within first month	_____																																																																																																																																																																
116	400	216	200	Extension for response within second month	_____																																																																																																																																																																
117	950	217	475	Extension for response within third month	_____																																																																																																																																																																
118	1,510	218	755	Extension for response within fourth month	_____																																																																																																																																																																
128	2,060	228	1,030	Extension for response within fifth month	_____																																																																																																																																																																
119	310	219	155	Notice of appeal	_____																																																																																																																																																																
120	310	220	155	Filing a brief in support of an appeal	_____																																																																																																																																																																
121	270	221	135	Request for oral hearing	_____																																																																																																																																																																
138	1,510	138	1,510	Petition to institute a public use proceeding	_____																																																																																																																																																																
140	110	240	55	Petition to revive unavoidably abandoned application	_____																																																																																																																																																																
141	1,320	241	660	Petition to revive unintentionally abandoned application	_____																																																																																																																																																																
142	1,320	242	660	Utility issue fee (or reissue)	_____																																																																																																																																																																
143	450	243	225	Design issue fee	_____																																																																																																																																																																
144	670	244	335	Plant issue fee	_____																																																																																																																																																																
122	130	122	130	Petitions to the Commissioner	_____																																																																																																																																																																
123	50	123	50	Petitions related to provisional applications	_____																																																																																																																																																																
126	240	126	240	Submission of Information Disclosure Statement	_____																																																																																																																																																																
581	40	581	40	Recording each patent assignment per property (times number of properties)	_____																																																																																																																																																																
146	790	246	395	Filing a submission after final rejection (37 CFR 1.129(a))	_____																																																																																																																																																																
149	790	249	395	For each additional invention to be examined (37 CFR 1.129(b))	_____																																																																																																																																																																
3. <input checked="" type="checkbox"/> Payment Enclosed: <input checked="" type="checkbox"/> Check <input type="checkbox"/> Money Order <input type="checkbox"/> Other		SUBTOTAL (1) (\$ 355.00)																																																																																																																																																																			
FEE CALCULATION (fees effective 10/01/00)																																																																																																																																																																					
1. Filing Fee <table style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Large Entity Code</th> <th>Small Entity Code</th> <th>Fee (\$)</th> <th>Fee (\$)</th> <th>Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>101</td><td>710</td><td>201</td><td>355</td><td>Utility filing fee</td><td>355.00</td></tr> <tr><td>106</td><td>310</td><td>206</td><td>155</td><td>Design filing fee</td><td>_____</td></tr> <tr><td>107</td><td>480</td><td>207</td><td>240</td><td>Plant filing fee</td><td>_____</td></tr> <tr><td>108</td><td>760</td><td>208</td><td>380</td><td>Reissue filing fee</td><td>_____</td></tr> <tr><td>114</td><td>150</td><td>214</td><td>75</td><td>Provisional filing fee</td><td>_____</td></tr> </tbody> </table>		Large Entity Code	Small Entity Code	Fee (\$)	Fee (\$)	Description	Fee Paid	101	710	201	355	Utility filing fee	355.00	106	310	206	155	Design filing fee	_____	107	480	207	240	Plant filing fee	_____	108	760	208	380	Reissue filing fee	_____	114	150	214	75	Provisional filing fee	_____	2. Claims <table style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Large Entity Fee</th> <th>Small Entity Fee</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>103</td><td>18</td><td>203</td><td>9</td><td>Claims in excess of 20</td><td>_____</td></tr> <tr><td>102</td><td>80</td><td>202</td><td>40</td><td>Independent claims in excess of 3</td><td>_____</td></tr> <tr><td>104</td><td>270</td><td>204</td><td>135</td><td>Multiple dependent claim</td><td>_____</td></tr> <tr><td>109</td><td>82</td><td>209</td><td>41</td><td>Reissue independent claims over original patent</td><td>_____</td></tr> <tr><td>110</td><td>22</td><td>210</td><td>11</td><td>Reissue claims in excess of 20 and over original patent</td><td>_____</td></tr> </tbody> </table>		Large Entity Fee	Small Entity Fee	Fee Description	Fee Paid	103	18	203	9	Claims in excess of 20	_____	102	80	202	40	Independent claims in excess of 3	_____	104	270	204	135	Multiple dependent claim	_____	109	82	209	41	Reissue independent claims over original patent	_____	110	22	210	11	Reissue claims in excess of 20 and over original patent	_____																																																																																												
Large Entity Code	Small Entity Code	Fee (\$)	Fee (\$)	Description	Fee Paid																																																																																																																																																																
101	710	201	355	Utility filing fee	355.00																																																																																																																																																																
106	310	206	155	Design filing fee	_____																																																																																																																																																																
107	480	207	240	Plant filing fee	_____																																																																																																																																																																
108	760	208	380	Reissue filing fee	_____																																																																																																																																																																
114	150	214	75	Provisional filing fee	_____																																																																																																																																																																
Large Entity Fee	Small Entity Fee	Fee Description	Fee Paid																																																																																																																																																																		
103	18	203	9	Claims in excess of 20	_____																																																																																																																																																																
102	80	202	40	Independent claims in excess of 3	_____																																																																																																																																																																
104	270	204	135	Multiple dependent claim	_____																																																																																																																																																																
109	82	209	41	Reissue independent claims over original patent	_____																																																																																																																																																																
110	22	210	11	Reissue claims in excess of 20 and over original patent	_____																																																																																																																																																																
Total claims 16 - 20 = 0 X 9 = \$ 0.00 Independent 3 - 3 = _____ X 40 = \$ 0.00 Claims Multiple Dependent _____ X _____ = _____ Claims Large Entity Small Entity Fee Fee Description Code (\$ Code (\$) 103 18 203 9 Claims in excess of 20 102 80 202 40 Independent claims in excess of 3 104 270 204 135 Multiple dependent claim 109 82 209 41 Reissue independent claims over original patent 110 22 210 11 Reissue claims in excess of 20 and over original patent		SUBTOTAL (2) (\$ 0.00)																																																																																																																																																																			
SUBMITTED BY Type or Printed name William L. Falk Andrus, Sceales, Starke & Sawall, LLP Signature <i>William L. Falk</i>		COMPLETE (if applicable) Registration Number 27,709 Date Dec. 27, 00 Deposit Account User ID																																																																																																																																																																			

*Reduced by Basic Filing Fee Paid